Аp	pend	ix	Ε

FAA Coordination

General

The following pages contain correspondence between the Federal Aviation Administration and the Illinois Department of Transportation regarding the proposed Milan Beltway Extension project.

The Airport should initiate the process of seeking FAA's approval of a release from Federal obligations on the airport land needed for the project. This documentation should be included. FAA would like to use concurrently, the 30-day period after issuance of the Final EIS to circulate a 30-day Federal Register Notice regarding the release of airport land for this project. This will allow FAA's decisionmaker to issue a decision on the release of land at the same time FHWA takes its action.

PAL



Illinois Department of Transportation

Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois 61021 815 / 284-2271

PLANNING
Environment
FAU 5822
Section 1-3
Milan Beltway Extension
Rock Island County

May 4, 1988

Mr. John Guidotti, Manager Chicago ADO Federal Aviation Administration 2300 East Devon Avenue Des Plaines, Illinois 60018

Dear Mr. Guidotti:

The Illinois Department of Transportation and Federal Highway Administration (FHWA), as joint lead agencies, are proposing the reconstruction and extension of the Milan Beltway in Milan, Illinois. A portion of this project is located within the boundaries of the Quad Cities Municipal Airport, Moline, Illinois (see attachment). This project will consist of rebuilding Milan beltway to a four-lane freeway from the south project termini to a higher gradeline so as to cross above Airport Road, with an interchange built between the two facilities. The Beltway would then be extended northerly to cross I-280 and the Rock River. It will cross relocated Blackhawk Road/52nd Avenue, (including another interchange) before connecting with the John Deere Expressway. An Environmental impact Study is being prepared by the Department and the FHWA.

Key elements of this project are the raising of the Milan Beltway so as to pass over Airport Road with a grade separation structure, and the construction of an interchange with Airport Road, including lighting. This change in grade will occur under the glide path to the main east-west runway of the Quad Cities Airport. The interchange will require acquisition of property from the airport. Our consultant (Stanley Engineering) has discussed this matter with Mr. Jim Groethanson of the local airport authority. We understand that height of obstruction (light standards) will be restricted by regulations of your agency.

As your agency has regulatory authority over this aspect of the project and pursuant to the Council on Environmental Quality regulations for implementing the provisions of the National Environmental Policy Act (NEPA), we are requesting that your agency participate as a cooperating agency in the NEPA process for this project.

Mr. John Guidotti May 4, 1988 Page Two

If you have any comments or questions concerning this proposed project, please feel free to write or call Mr. Lawrence R. Hill, District Environment Unit Engineer, at this office (815/284-5450). You may also direct comments or questions regarding the project to the Illinois Division Office of the FHWA, 320 West Washington, Room 700, Springfield, Illinois 62701, Federal Telecommunications Service (FTS) number: 955-4600. It would be helpful if you could provide us the name of a contact person from your agency.

Sincerely,

WDOM

William D. Ost District Engineer

!LH: af/0542p8!

cc: Bureau of Location & Environment FHWA Division Office



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5788 (Milan Beltway Extension) Section 1-2 Rock Island County

May 11, 2001

Mr. Rich Purr, CHI-ADO Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Mr. Purr:

The Illinois Department of Transportation is submitting a request to your office for the review of the proposed Milan Beltway Extension project that connects Airport Road in Milan, Illinois with John Deere Road in Moline, Illinois.

The attached drawing is the same drawing that was faxed to your office for a conference call held on February 9, 2001. This drawing reflects the revised outer ramp in the southeast quadrant of Airport Road and the Milan Beltway Extension. As you may recall, this ramp was revised to remove the proposed ramp from the Extended Object Free Area. We are formally submitting this to your office for review and concurrence. Please provide comments as necessary and respond to our office.

The Department will have a separate submittal to Ms. Georgene Mc Donough, Specialist, Airspace Branch and her staff to review/comment on the locations of the proposed sign trusses, light poles, bridges, traffic signals and temporary construction equipment.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra Engineer of Program Development

Attachment nm.1



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5822 Section 1-3 Rock Island County Job No. P-92-096-84

May 23, 2001

Ms. Carol Bernacchi Air Traffic Division, AGL-520 Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines. IL 60018

Dear Ms. Bernacchi:

The Illinois Department of Transportation is planning to construct a new roadway that will connect the existing Milan Beltway extension on the south side of the Rock River with John Deere Expressway on the north side.

The Department is submitting FAA Form 7460-1 for the Federal Aviation Administration to review and determine that the temporary crane that is necessary for the roadway improvements will not interfere with the flight patterns of the Quad City Airport. A USGS map indicating the Latitudes and Longitudes of the working area is attached to assist in your review.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

-By: Dar**∕**I Stienstra

Engineer of Program Development

Attachments Mbe.crane



Illinois Department of Transportation

Division of Highways / District 2

819 Depot Avenue / Division (1)

819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5788 (Milan Beltway Extension) Section 1-2 Rock Island County

May 29, 2001

Ms. Georgene McDonough Airspace Branch Specialist Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Ms. McDonough:

The Illinois Department of Transportation is planning to construct a new roadway that will connect the existing Milan Beltway Extension on the south side of the Rock River with John Deere Expressway on the north.

The Department is submitting FAA Form 7460-1 for the Federal Aviation Administration to review and determine that the signs, light poles and bridges that are necessary for the construction of the new roadway improvements will not interfere with the flight patterns of the Quad City Airport. A USGS map indicating the Latitudes and Longitudes of the working area, locations of proposed signs, light poles and bridges. A separate list of these locations is attached to assist you in your review.

If you have any questions regarding this submittal, please contact Deana Hermes at 815,284,5457.

Sincerely,

Roger E. Rocke. District Engineer

By: Daryl Stienstra Engineer of Program Development

Attachment nm.2



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5822 Section 1-3 Rock Island County Job No. P-92-096-84

September 5, 2001

Ms. Carol Bernacchi Air Traffic Division, AGL-520 Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Ms. Bernacchi:

The Illinois Department of Transportation is planning to construct a new roadway that will connect the existing Milan Beltway extension on the south side of the Rock River with John Deere Expressway on the north side. On May previous

The Department is submitting FAA Form 7460-1 for the Federal Aviation Administration to review and determine that the temporary crane that is necessary for the roadway improvements will not interfere with the flight patterns of the Quad City Airport. A USGS map indicating the Latitudes and Longitudes of the working area is attached to assist in your review.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra Engineer of Program Development

Attachments Mbe.crane



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5822 Section 1-3 Rock Island County Job No. P-92-096-84

September 10, 2001

Ms. Carol Bernacchi Air Traffic Division, AGL-520 Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Ms. Bernacchi:

The Illinois Department of Transportation is planning to construct a new roadway that will connect the existing Milan Beltway extension on the south side of the Rock River with John Deere Expressway on the north side. On May 23, 2001, a letter was sent identifying the study area to be reviewed. Additional locations for the temporary cranes have been identified and are provided with this submittal. A certificate for each of these locations is attached on the form that your office has provided.

The Department is submitting FAA Form 7460-1 for the Federal Aviation Administration to review and determine that the temporary crane locations that are necessary for the roadway improvements will not interfere with the flight patterns of the Quad City Airport. A USGS map and a separate list are provided indicating the Latitudes and Longitudes of the working area of the proposed temporary crane locations.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra
Engineer of Program Development

Attachments Mbe.crane3



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5822 Section 1-3 Rock Island County Job No. P-92-096-84

October 15, 2001

Ms. Carol Bernacchi Air Traffic Division, AGL-520 Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Ms. Bernacchi:

The Illinois Department of Transportation is planning to construct a new roadway that will connect the existing Milan Beltway extension on the south side of the Rock River with John Deere Expressway on the north side. On May 23, 2001 and September 10, 2001 letters were sent identifying the study area to be reviewed. Changes in the temporary crane heights have been identified and are provided with this submittal. A certificate for each of these locations is attached on the form that your office has provided.

The Department is submitting FAA Form 7460-1 for the Federal Aviation Administration to review and determine that the temporary crane locations that are necessary for the roadway improvements will not interfere with the flight patterns of the Quad City Airport. A USGS map and a separate list are provided indicating the Latitudes and Longitudes of the proposed temporary crane locations.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra Engineer of Program Development

Attachments Mbe.crane4



U.S. Department of Transportation

Federal Aviation
Administration

December 21, 2001

Mr. Daryl Stienstra
Engineer of Program Development
Illinois Department of Transportation
Division of Highways/District 2
819 Depot Avenue
Dixon, Illinois 61021

Great Lakes Region

Illinois, Indiana, Michigan,

Minnesota, North Dakota

Ohio, South Dakota

Wisconsin

Ohio, South Dakota

Dear Mr. Stienstra:

Quad City International Airport Moline, Illinois Airspace Case No. 01-AGL-0047-NRA Milan Beltway Conceptual Plan Airspace Determination

We have completed an aeronautical study for the Milan Beltway conceptual plan adjacent to Quad City International Airport in Moline, Illinois. Based on that study, we interpose no objection from an airspace utilization standpoint provided:

- a. The Airport Traffic Control Tower (ATCT) and Air Traffic Manager (ATM) are assured invitation to all construction planning, preconstruction and/or construction meetings for the purpose of coordinating any impact upon the air traffic flow.
- b. The grading for the proposed roadway and ramp does not impact the Runway 9 Glide Slope. The continued operation of the Runway 9 Glide Slope is dependant on the change in ground contours for the project in the direction of the glide angle (270 degrees from the antenna in this case). Preliminary review shows the proposal outside the area of concern for the Glide Slope, but the final grades for the Milan Beltway, the ramp and associated grading need to be submitted for our final review. This review was from a conceptual standpoint.
- c. The grading of the proposed Milan Beltway (including the ramp) within the Runway 9 Runway Protection Zone (RPZ) complies with Airports Division's Policy and Procedures Memorandum (PPM) 5300.1B "Runway Protection Zone and Airport Object Clearing Policy", paragraph 3.b (1). This document can be accessed through the Airports Division website at www.agl.faa.gov.
- d. The land use within the RPZ conforms to the above-mentioned PPM. Land use in the immediate vicinity of the airport should, to the extent practicable, meet the criteria as outlined in the PPM as well. No signs, light poles or other associated facilities will be allowed in the Runway 9 RPZ.

E-10

- e. The approach light plane for the Runway 9 MALSR is clear of the proposal.
- f. There are no ditches located within the extended OFA for Runway 9.

This study was based on a <u>conceptual layout</u> of the roadway and ramp adjacent to the Quad City International Airport. For our final review, we will need to see elevations of Milan Beltway and the ramp (adjacent to the airport), as well as proposed ground contours in the vicinity of the ramp. Upon receipt of this information, we will review it within the CHI-ADO and Airway Facilities and issue a revised airspace determination.

After our final determination, the formal release of the airport land required for the Milan Beltway project must be submitted to our office (through the Illinois Division of Aeronautics) by the Metropolitan Airport Authority of Rock Island County. The submittal must conform to FAA Policy and Procedures Memorandum (PPM) 5190.6 "Guidance for leases, Use Agreements and Land Releases." This PPM can be accessed through the Airports Division website at www.agl.faa.gov. The proposal must also include the legal description of the property to be released. Prior to the FAA's release of the land is approved, the proposal will need an environmental finding and also will be published in the Federal Register for a 30-day comment period.

If you have any questions, please call me at (847) 294-7527.

Sincerely,

Richard A. Pur

Airports Engineer

Chicago Airports District Office

cc: Metropolitan Airport Authority of Rock Island County – Bruce Carter Metropolitan Airport Authority of Rock Island County – Mike Haney

Missman, Stanley & Associates - Denny Martin

IDOT – Division of Highways/District 2 – Deana Hermes

IDOT - Division of Aeronautics - Terry Schaddel

IDOT - Division of Aeronautics - Lee Casteel



Division of Highways / District 2 819 Depot Avenue / Dixon, Illinois / 61021-3500 Telephone 815/284-2271

PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5788 (Milan Beltway Extension) Section 1-2 Rock Island County

February 7, 2002

Ms. Georgene Hawkins Airspace Branch Specialist Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Ms. Hawkins:

The Illinois Department of Transportation is in receipt of the findings from your Aeronautical Study No. 2001-AGL-4324-OE and 2001-AGL-4331-OE and has reviewed the items contained within. Study number 2001-AGL-4324-OE requires a certified engineer's seal and this has been completed and has been faxed to your office. Copies of the certifications have also been mailed to your office for your files. The Department was able to reduce the height of the seven light poles to 25' to eliminate the presumed hazard.

Study number 2001-AGL-4331-OE included three signs. These signs if previously impacted the Runway 9 Protection Zone (RPZ) have now been relocated outside the RPZ. The attached sheet provides new information regarding the relocated signs.

If you have any further questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra Engineer of Program Development

Attachment dsh.mbe.rev PROGRAM DEVELOPMENT Studies and Plans

FAU Route 5788 (Milan Beltway Extension) Section 1-2 Rock Island County Airspace Case No. 01-AGL-0047-NRA

March 22, 2002

Mr. Rich Purr, CHI-ADO Federal Aviation Administration Great Lakes Regional Office 2300 East Devon Avenue Des Plaines, IL 60018

Dear Mr. Purr:

The Illinois Department of Transportation received your letter dated December 21, 2001 and the Department would like to address your concerns. A copy of your letter is attached for your convenience.

The following are the Department's responses to the comments we received in your letter:

- a.) The Department will plan on inviting the Airport Traffic Control Tower (ATCT) and Air Traffic Manager (ATM) to all construction planning, preconstruction and/or construction meetings regarding any impact upon the air traffic flow.
- b.) The grading for the proposed roadway and ramp does not impact Runway 9 Glide Slope. Attached is the cross section for the area of the ramp on airport property that was requested showing the slope of Ramp 3 in the southeast quadrant.
- c.) The Department feels that we are in compliance with the Airports Division's Policy and Procedures Memorandum (PPM) 5300.1B "Runway Protection Zone and Airport Object Clearing Policy", paragraph 3.b (1).
- d.) The Department confirms the land use is in accordance with the aforementioned PPM 5300.1B. In addition, no signs, light poles or other associated facilities will not be in Runway 9 RPZ.
- e.) The approach light plane for Runway 9 MALSR is clear of our proposal.
- f.) The Department has designed the southeast quadrant with no ditches, at your request.

Accompanying this letter are drawings showing the proposed elevations of the Milan Beltway Extension and ramp 3 (adjacent to the airport). The Department understands that a formal release of the airport land is required for the approval of this project and it can not be done until your final determination is made.

We look forward to your final determination in a timely manner to allow the Department of Transportation to move this project to letting in August 2002.

If you have any questions regarding this submittal, please contact Deana Hermes at 815.284.5457.

Sincerely,

Roger E. Rocke District Engineer

By: Daryl Stienstra
Engineer of Program Development

Attachment nm.3

c: Metropolitan Airport Authority of Rock Island County – Bruce Carter Metropolitan Airport Authority of Rock Island County – Mike Haney Missman, Stanley & Associates – Denny Martin IDOT – Division of Aeronautics – Terry Schaddel IDOT – Division of Aeronautics – Terry Tappenbeck 2001-AGL-4331-OE (Sign #12)

FAA objects to this sign as it is located inside the Runway 9 Runway Protection Zone (RPZ). The sign is located in the area where IDOT is expected to request as land release from the Quad City International Airport. Even if the land release is approved by the CHI-ADO, Airports Division would put restrictions on objects located within the released land. Airports would not allow light poles, structures (including signs), trees, etc. Grading criteria will also have to be complied with.

2001-AGL-4332-OE (Sign #13)

FAA has no objection to the proposal provided the release of this airport property is properly coordinated with and approved by the CHI-ADO.

2001-AGL-4342-OE (Sign #23)

FAA has no objection to the proposal provided the sign does not extend into the Runway 9 RPZ, as well as onto airport property.

END

Aeronautical Study Nos. 2001-AGL-4331 4332 4342-OE